

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|--------------------|------------------|---------|------------------|
| L1 | 51 | (356/501).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/15 17:33 |
| L2 | 29 | ("4717255").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L3 | 8 | ("5144150").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L4 | 25 | ("5206702").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L5 | 6 | ("5565987").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L6 | 1 | "5305330".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L7 | 1 | "5225888".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L8 | 1 | "5193383".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L9 | 1 | "4717255".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L10 | 145 | (356/502).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/15 17:33 |
| L11 | 226 | (73/1.82).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/15 17:33 |
| L12 | 753129 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L13 | 534995 | scan or scanning or scanner | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L14 | 259348 | probe | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L15 | 26292 | L13 same L14 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L16 | 11745 | L12 and L15 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L17 | 690323 | contour or contouring or profil or profile or profiling or profiler | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L18 | 3015754 | surface | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L19 | 140505 | L17 with L18 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L20 | 1182 | L16 and L19 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L21 | 138 | "73"/\$.ccls. and L20 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L22 | 54 | ("5267471").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |

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| L23 | 34 | ("5003815").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L24 | 197 | "250"/\$.ccls. and L20 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L25 | 245 | "356"/\$.ccls. and L20 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L26 | 4 | ("5025658" "5144833" "5537105" "5567872").PN. | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L27 | 81842 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L28 | 171464 | scan or scanning or scanner | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L29 | 55728 | probe | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L30 | 88899 | contour or contouring or profil or profile or profiling or profiler | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L31 | 2040509 | surface | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L32 | 2348 | L27 and L28 | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L33 | 142 | L32 and L29 | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L34 | 10 | L33 and L30 | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L35 | 7 | L34 and L31 | EPO; JPO; IBM_TDB | OR | ON | 2006/08/15 17:33 |
| L36 | 21901 | (interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram).clm. | US-PGPUB | OR | ON | 2006/08/15 17:33 |
| L37 | 35893 | (scan or scanning or scanner).clm. | US-PGPUB | OR | ON | 2006/08/15 17:33 |
| L38 | 21638 | probe.clm. | US-PGPUB | OR | ON | 2006/08/15 17:33 |
| L39 | 41688 | (contour or contouring or profil or profile or profiling or profiler).clm. | US-PGPUB | OR | ON | 2006/08/15 17:33 |
| L40 | 358388 | surface.clm. | US-PGPUB | OR | ON | 2006/08/15 17:33 |
| L41 | 1021 | L36 and L37 | US-PGPUB | OR | ON | 2006/08/15 17:33 |
| L42 | 134 | L41 and L38 | US-PGPUB | OR | ON | 2006/08/15 17:33 |
| L43 | 25 | ("5206702").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L44 | 1 | "3617745".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L45 | 1 | "3629499".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |

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| L46 | 2 | "3667846".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L47 | 1 | "3794838".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L48 | 1 | "4747698".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L49 | 1 | "4918309".PN. | USPAT; USOCR | OR | ON | 2006/08/15 17:33 |
| L50 | 753129 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L51 | 6956 | michelson | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L52 | 63291 | grating | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L53 | 4222 | L50 and L51 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L54 | 1326 | L52 and L53 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L55 | 361867 | modulat or modulate or modulating or modulation | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L56 | 793 | L54 and L55 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L57 | 3141585 | distance or displacement or position | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L58 | 734 | L56 and L57 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L59 | 278 | 356/450-521.ccls. and L58 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L60 | 11269 | noise with (cancel or cancelling or cancellation) | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L61 | 18 | L58 and L60 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L62 | 77 | 356/498.ccls. and L51 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L63 | 13 | L62 and L52 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L64 | 145 | (356/502).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/15 17:33 |
| L65 | 361867 | modulat or modulate or modulating or modulation | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |

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| L66 | 753129 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L67 | 3141585 | distance or displacement or position | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L68 | 63291 | grating | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L69 | 579082 | L66 and L67 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L70 | 6940 | L65 same L68 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L71 | 3887 | L69 and L70 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L72 | 493631 | noise | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L73 | 1661 | L71 and L72 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L74 | 12760 | atomic with force | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L75 | 52 | L73 and L74 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L76 | 197 | 356/450-521.ccls. and L73 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L77 | 2703344 | attenuate or attenuating or attenuation or reduce or reducing or reduction or cancel or cancelling or cancellation | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L78 | 137637 | L72 with L77 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L79 | 490 | L71 and L78 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L80 | 22 | L79 and L74 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L81 | 57 | 356/450-521.ccls. and L79 | US-PGPUB; USPAT | OR | ON | 2006/08/15 17:33 |
| L82 | 10 | ("4121470").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L83 | 16 | ("5402235").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L84 | 34 | ("5131748").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L85 | 13 | ("5159406").URPN. | USPAT | OR | ON | 2006/08/15 17:33 |
| L86 | 190 | (356/503).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/08/15 17:33 |